CITY OF NEWTON PURCHASING DEPARTMENT

CONTRACT FOR THE NEWTON PUBLIC BUILDINGS DEPARTMENT

PROJECT MANUAL: SUPPLY AND DELIVER HVAC & RELATED SUPPLIES TO NEWTON PUBLIC BUILDINGS INVITATION FOR BID #14-72

Bid Opening Date: January 30, 2014 at 11:00 a.m.

JANUARY 2014 Setti D. Warren, Mayor

PURCHASING DEPARTMENT

INVITATION FOR BID #14-72

The City of Newton (City) invites sealed bids from Contractors for:

SUPPLY AND DELIVER HVAC SUPPLIES TO NEWTON PUBLIC BUILDINGS

Bids will be received until: 11:00 a.m., Thursday, January 30, 2014

at the Purchasing Department, Room 204, Newton City Hall, 1000 Commonwealth Avenue, Newton, MA 02459. Bids will not be accepted nor may submitted bids be corrected, modified or withdrawn after the deadline for bids. Following the deadline for bids, all bids received within the time specified will be publicly opened and read aloud.

Contract Documents will be available on line at www.newtonma.gov/bids or for pickup at Newton City Hall, Room 204, Purchasing Department, 1000 Commonwealth Avenue, Newton Centre, MA 02459 after 10:00 a.m., January 16, 2014.

There will be no charge for contract documents.

Bid surety is **not** required with this bid.

Award will be made to the lowest, responsible, and responsive bidder for services based on the Grand Total. Any bidder not providing prices for all line items may be deemed unresponsive and therefore rejected. **Provision of services is required to start** upon the execution of this contract. The dollar value of the contract may be increased only in accordance with M.G.L. c.30B, §13, and then by an aggregate amount not more than twenty five percent (25%) of the contract total

These materials will be delivered over the course of a one year period from date of contract execution. All deliveries will be to the Newton Public Buildings Department, 52 Elliot Street, Newton Highlands, MA 02461. The dollar value of the contract may not be increased by an amount more than twenty five percent (25%) of the contract total.

All bids are subject to the provisions of M.G.L. c.30B. F.O.B. Destination inside designated department, Newton, MA.

All bids shall be submitted as one (1) ORIGINAL and one (1) COPY.

All City bids are available on the City's web site at www.newtonma.gov/bids. It is the sole responsibility of the contractor downloading these bids to ensure they have received any and all addenda prior to the bid opening. Addenda will be available online within the original bid document as well as a separate file. If you download bids from the internet site and would like to make it known that your company has done so, you may fax the Purchasing Department (617) 796-1227 or email to purchasing@newtonma.gov with your NAME, ADDRESS, PHONE, FAX AND INVITATION FOR BID NUMBER.

The City will reject any and all bids in accordance with the above referenced General Laws. In addition, the City reserves the right to waive any informalities in any or all bids, or to reject any or all bids (in whole or in part) if it be in the public interest to do so.

CITY OF NEWTON

Nicholas Read Chief Procurement Officer

January 16, 2014

DEPARTMENT OF PURCHASING

INSTRUCTIONS TO BIDDERS

ARTICLE 1 - BIDDER'S REPRESENTATION

- 1.1 Each General Bidder (hereinafter called the "Bidder") by making a bid (hereinafter called "bid") represents that the Bidder has read and understands the Bidding Documents, Contract Forms, General Conditions, Conditions of the Contract, General Requirements and Project Specifications (collectively, referred to as the "Contract Documents") and the bid is made in accordance therewith.
- 1.2 Failure to so examine the Contract Documents will not relieve any Bidder from any obligation under the bid as submitted.

ARTICLE 2 - REQUEST FOR INTERPRETATION

- 2.1 Bidders shall promptly notify the City of any ambiguity, inconsistency, or error which they may discover upon examination of the Contract Documents, the site, and local conditions.
- 2.2 Bidders requiring clarification or interpretation of the Contract Documents shall make a written request to the *Chief Procurement Officer*, at purchasing@newtonma.gov or via facsimile (617) 796-1227. The City will only answer such requests if received by Friday, January 24, 2014 at 12:00 noon.
- 2.3 Interpretation, correction, or change in the Contract Documents will be made by addendum which will become part of the Contract Documents. The City will not be held accountable for any oral communication.
- Addenda will be emailed to every individual or firm on record as having taken a set of Contract Documents. Receipt of all addenda issued must be acknowledged in the Bid Form. YOUR FAILURE TO ACKNOWLEDGE ALL ADDENDA MAY RESULT IN YOUR BID BEING REJECTED AS NON-RESPONSIVE.
- 2.5 Copies of addenda will be made available for inspection at the location listed in the Invitation for Bids where Contract Documents are on file, in addition to being available online at www.newtonma.gov/bids.
- 2.6 Bidders or proposers contacting ANY CITY EMPLOYEE regarding an Invitation for Bid (IFB) or a Request for Proposal (RFP), outside of the Purchasing Department, once an IFB or RFP has been released, may be disqualified from the procurement process.
- Bidders downloading information off the internet web site are solely responsible for obtaining any addenda prior to the bid opening. If the bidder makes itself known to the Purchasing Department, at purchasing@newtonma.gov or via facsimile (617) 796-1227, it shall be placed on the bidder's list. Bidders must provide the Purchasing Department with their company's name, street address, city, state, zip, phone, fax, email address and INVITATION FOR BID #14-72.

ARTICLE 3 - MBE PARTICIPATION

- 3.1 Notice is hereby given that the Mayor's Affirmative Action Plan for the City of Newton in effect at the time of this solicitation is applicable to all construction contracts in excess of \$10,000.00.
- 3.2 Notice is hereby given that the City of Newton Minority/Women Business Enterprise Plan and the Supplemental Equal Employment Opportunity Anti-Discrimination and Affirmative Action Program in effect at the time of this solicitation are applicable to all City contracts for goods and services in excess of \$50,000.00.
- 3.3 Copies of the Plans and Program referred to in Sections 3.1 and 3.2 are available at: www.newtonma.gov/purchasing.

ARTICLE 4 - PREPARATION AND SUBMISSION OF BIDS

4.1 Bids shall be submitted on the "Bid Form" as appropriate, furnished by the City.

- 4.2 All entries on the Bid Form shall be made by typewriter or in ink.
- 4.3 Where so indicated on the Bid Form, sums shall be expressed in both words and figures. Where there is a discrepancy between the bid sum expressed in words and the bid sum expressed in figures, the words shall control.
- 4.4 The Bid, including the bid deposit shall be enclosed in a sealed envelope with the following plainly marked on the outside:
 - * GENERAL BID FOR: #14-72
 - * NAME OF PROJECT: Annual HVAC and Related Supplies
 - * BIDDER'S NAME, BUSINESS ADDRESS, AND PHONE NUMBER
- 4.5 Date and time for receipt of bids is set forth in the Invitation for Bids.
- 4.6 Timely delivery of a bid at the location designated shall be the full responsibility of the Bidder. In the event that Newton City Hall is closed on the date or at the time that bids are due, the date and time for receipt of bids shall be on the next business day following that the Newton City Hall and the Purchasing Department are open.
- 4.7 Bids shall be submitted with one **original** and one **copy.**
- 4.8 Be advised that a new Massachusetts law has been enacted that required all employees who work on Massachusetts Public works construction sites must have no less than 10 hours of OSHA-approved safety and health training. See Chapter 306 of the Acts of 2004, which became effective July 1, 2006.
 - 1. This requirement will apply to any general bid or sub bid submitted.
 - 2. This law directs the Massachusetts Attorney General to restrain the award of construction contracts to any contractor who is in violation to this requirement and to restrain the performance of these contracts by non-complying contractors.
 - 3. The contractor and all subcontractors on this project will be required to provide certification of compliance with this requirement. Non-compliance with this law will disqualify you from bidding on public contracts.

ARTICLE 5 - ALTERNATES

- 5.1 Each Bidder shall acknowledge alternates (if any) in Section C on the Bid Form.
- 5.2 In the event an alternate does not involve a change in the amount of the base bid, the Bidder shall so indicated by writing "No Change", or "N/C" or "0" in the space provided for that alternate.
- 5.3 Bidders shall enter on the Bid Form a single amount for each alternate which shall consist of the amount for work performed by the Contractor.
- 5.4 The low Bidder will be determined on the basis of the sum of the base bid and the accepted alternates.

ARTICLE 6 - WITHDRAWAL OF BIDS

- Any bid may be withdrawn prior to the time designated for receipt of bids on written or electronic request. Electronic withdrawal of bids must be confirmed over the Bidder's signature by written notice postmarked on or before the date and time set for receipt of bids.
- 6.2 Withdrawn bids may be resubmitted up to the time designated for the receipt of bids.
- 6.3 No bids may be withdrawn within sixty (60) days, Saturdays, Sundays and legal holidays excluded, after the opening of the bids.

ARTICLE 7 - CONTRACT AWARD

- 7.1.1 The City will award one (1) contract to the lowest responsive and responsible Bidder within sixty (60) days, Saturdays, Sundays, and legal holidays excluded, after the opening of bids.
- 7.2 The City reserves the right to waive minor informalities in or to reject any or all Bids if it be in the public interest to do so.
- 7.3 The City reserves the right to reject any bidder who has failed to pay any local taxes, fees, assessments, betterments, or any other municipal charge, unless the bidder has a pending abatement application or has entered into a payment agreement with the collector-treasurer.
- As used herein, the term "lowest responsive and responsible Bidder" shall mean the Bidder (1) whose bid is the lowest of those bidders possessing the skill, ability and integrity necessary for the faithful performance of the work; (2) who has met all the requirements of the invitation for bids; (3) who shall certify that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (4) who, where the provisions of section eight B of chapter twenty-nine apply, shall have been determined to be qualified thereunder.
- 7.5 Subsequent to the award and within five (5) days, Saturday, Sundays and legal holidays excluded, after the prescribed forms are presented for signature, the successful Bidder shall execute and deliver to the City a contract in the form included in the Contract Documents in such number of counterparts as the City may require.
- 7.6 In the event that the City receives low bids in identical amount from two or more responsive and responsible Bidders, the City shall select the successful Bidder by a blind selection process chosen by the City such as flipping a coin or drawing names from a hat. The low Bidders who are under consideration will be invited to attend and observe the selection process.

ARTICLE 8 - TAXES

- 8.1 The Bidder shall not include in this bid any tax imposed upon the sale or rental of tangible personal property in this Commonwealth, such as any and all building materials, supplies, services and equipment required to complete the work.
- 8.2 The City is exempt from payment of the Massachusetts Sales Tax, and the Bidder shall not include any sales tax on its bid. The City's exemption Number is E-046-001-404.

END OF SECTION

DEPARTMENT OF PURCHASING

BID FORM #14-72

A.			terials, tools, equipment, transportation and supervision required to fanual prepared by the City entitled:	
			CR HVAC & RELATED SUPPLIES TO THE BLIC BUILDINGS DEPARTMENT	
В.	This bid includes addenda number(s	s),		
C.	The contract price(s) will be per atta	ached ITEM S	HEETS.	
	Sup	oply and Deliv	rer HVAC & Related Supplies	
	GRAND TOTAL \$		(see Item Sheets, pp. 18-24 below)	
substi suppo above	titute as well as provide data sheets, c ort or otherwise prove equality; such	atalog cuts, pe proof rests en	so indicate by providing a full description of the proposed erformance and test data, and any other information which will ntirely with the bidder. If the alternate product information (listed may be deemed non responsive. SAMPLE IS REQUIRED IF	
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- **E**. The undersigned has completed and submits herewith the following documents:
 - O Signed Bid Form, 2 pages
 - O Bidder's Qualifications and References Form, 2 pages
 - O Certificate of Non-Collusion, 1 page
 - O Debarment Letter, 1 page
 - O Certification of Tax Compliance, 1 page
 - O Item Sheets, 5 pages
- **F.** The undersigned agrees that, if selected as general contractor, s/he will within five days (Saturdays, Sundays and legal holidays excluded) after presentation thereof by the City, execute a contract in accordance with the terms of this bid.

The undersigned hereby certifies that it will comply fully with all laws and regulations applicable to awards made subject to M.G.L., c.30B.

The undersigned further certifies under the penalties of perjury that this bid has been made and submitted in good faith and without collusion or fraud with any other person. As used in this section the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club or other organization, entity, or group of individuals. The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from public contracting or subcontracting in the Commonwealth under the provisions of M.G.L. c.29, §29F or any other applicable debarment provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

ate		
	(Name of General Bio	dder)
	BY:	
	(Printed Name and T	itle of Signatory)
	(Business Address)	
	(City, State Zip)	
	(Telephone)	(FAX)
	(E-mail Address)	

NOTE: If the bidder is a corporation, indicate state of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses of all partners; if an individual, give residential address if different from business address; and, if operating as a d/b/a give full legal identity. Attach additional pages as necessary.

END OF SECTION

BIDDER'S QUALIFICATIONS AND REFERENCES FORM

All questions must be answered, and the data given must be clear and comprehensive. Please type or print legibly. If necessary, add additional sheet for starred items. This information will be utilized by the City for purposes of determining bidder responsiveness and responsibility with regard to the requirements and specifications of the Contract.

W	HEN ORGANIZED:
IN	CORPORATED? YES NO DATE AND STATE OF INCORPORATION:
IS	YOUR BUSINESS A MBE?YESNO WBE?YESNO or MWBE?YE
	ST ALL CONTRACTS CURRENTLY ON HAND, SHOWING CONTRACT AMOUNT AND ANTICIATE OFCOMPLETION:
	AVE YOU EVER FAILED TO COMPLETE A CONTRACT AWARDED TO YOU? YES NO
	YES, WHERE AND WHY?
	AVE YOU EVER DEFAULTED ON A CONTRACT? YES NO YES, PROVIDE DETAILS.
LI	ST YOUR VEHICLES/EQUIPMENT AVAILABLE FOR THIS CONTRACT:
_	
FΙ	THE SPACES FOLLOWING, PROVIDE INFORMATION REGARDING CONTRACTS COMPLETI RM SIMILAR IN NATURE TO THE PROJECT BEING BID. A MINIMUM OF FOUR (4) CONTRAC E LISTED. PUBLICLY BID CONTRACTS ARE PREFERRED, BUT NOT MANDATORY.
DI	ROJECT NAME:
	WNER:

DOLLAR AMOUNT: \$		DATE COMPLETED:
PUBLICLY BID?	_YES	
CONTACT PERSON: _		TELEPHONE #:)
):
		(i.e., contract manager, purchasing agent, etc.)
PROJECT NAME:		
OWNER:		
CITY/STATE:		
DOLLAR AMOUNT: \$		DATE COMPLETED:
	_YES	
		TELEPHONE #: ()
CONTACT PERSON'S I	RELATION TO PROJECT?):
		(i.e., contract manager, purchasing agent, etc.)
PROJECT NAME:		
OWNER:		
CITY/STATE:		
DOLLAR AMOUNT: \$		DATE COMPLETED:
PUBLICLY BID?		NO
TYPE OF WORK?:		
CONTACT PERSON:		TELEPHONE #: ()
CONTACT PERSON'S I	RELATION TO PROJECT?	:
		(i.e., contract manager, purchasing agent, etc.)
CITY/STATE:		
		DATE COMPLETED:
	_YES	
TYPE OF WORK?:		
CONTACT PERSON: _		TELEPHONE #:()
CONTACT PERSON'S I	RELATION TO PROJECT?). •
		(i.e., contract manager, purchasing agent, etc.)
		ned herein is complete and accurate and hereby authorizes and
		ny information requested by the City in verification of the reci
comprising this statement	t of Bidder's qualifications a	and experience.
DATE.	DIDDED	
DATE:	BIDDER:	
	BIDDER:	

END OF SECTION

10.

CERTIFICATE OF NON-COLLUSION

The undersigned certifies under penalties of perjury that submitted in good faith and without collusion or fraud w mean any natural person, business, partnership, corporatindividuals.	vith any other person. As used in this certif	fication, the word "person" shall
	(Signature of individual)	
	Name of Business	

City of Newton



Mayor Setti D. Warren

Purchasing Department

Nicholas Read & Chief Procurement Officer 1000 Commonwealth Avenue Newton Centre, MA 02459-1449 purchasing@newtonma.gov Telephone (617) 796-1220 Fax: (617) 796-1227 TDD/TTY (617) 796-1089

Vendor

Re: Debarment Letter for Invitation For Bid #14-72

As a potential vendor on the above contract, the City requires that you provide a debarment/suspension certification indicating that you are in compliance with the below Federal Executive Order. Certification can be done by completing and signing this form.

Debarment:

Federal Executive Order (E.O.) 12549 "Debarment and Suspension" requires that all contractors receiving individual awards, using federal funds, and all sub-recipients certify that the organization and its principals are not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency from doing business with the Federal Government.

I hereby certify under pains and penalties of perjury that neither I nor any principal(s) of the Company identified below is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

		(Name)
		(Company)
		(Address)
		(Address)
PHONE	FAX	
EMAIL		
		Signature
		Date

If you have questions, please contact Nicholas Read, Chief Procurement Officer at (617) 796-1220.

Form W-9 (Rev. October 2007) Department of the Treasury Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

grantina itanowo.	100000 100000 1000000000000000000000000					
6	Name (as shown on your income tax return)					
n page	Business name, if different from above					
Print or type Instructions on	Check appropriate box: ☐ Individual/Sole proprietor ☐ Corporation ☐ Partnership ☐ Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=pa ☐ Other (see instructions) ▶	rtnership) ►		$X_{ m payee}^{ m Exempt}$		
Print c Instr	Address (number, street, and apt. or suite no.)	Requester's n	ame and ad	dress (optional)		
P Specific	City, state, and ZIP code					
See	List account number(s) here (optional)					
Par	t I Taxpayer Identification Number (TIN)					
backu	your TIN in the appropriate box. The TIN provided must match the name given on Line 1 tup withholding. For individuals, this is your social security number (SSN). However, for a retired to the control of the control	sident	ocial securi	ty number		
	sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entiti employer identification number (EIN). If you do not have a number, see <i>How to get a TIN</i> or			or		
	. If the account is in more than one name, see the chart on page 4 for guidelines on whose er to enter.	, Ei	mployer ide	ntification number		
Par	t II Certification					

Under penalties of perjury, I certify that:

- 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
- 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- 3. I am a U.S. citizen or other U.S. person (defined below)

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. See the instructions on page 4.

Sign Signature of U.S. person ► Date ► Name

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form \hat{W} -9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued), $\,$
- 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income.

Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien,
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States
- An estate (other than a foreign estate), or
- A domestic trust (as defined in Regulations section 301 7701-7)

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income.

The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases:

• The U.S. owner of a disregarded entity and not the entity,

Cat. No. 10231X Form W-9 (Rev. 10-2007)

CITY OF NEWTON, MASSACHUSETTS PURCHASING DEPARTMENT **GENERAL TERMS AND CONDITIONS**

- 1. The right is reserved to reject any and all bids, to waive minor informalities, and to make award as may be determined to be in the best interest of the City of Newton.
- Prices quoted must include delivery to the City, as specified on the Work Order.
- 3. No charges will be allowed for packing, crating, freight, express or cartage unless specifically stated and included in the bid.
- 4. The award to the successful bidder may be canceled if successful bidder shall fail to prosecute the work with promptness and diligence.
- 5. Time in connection with discount offered will be computed from the date of delivery to the City, as specified on Work Order, or from date correct invoice is received by the City, if the latter date is later than the date of delivery.
- The successful bidder shall replace, repair or make good, without cost to the City, any defects or faults arising within one (1) year after date of acceptance of articles furnished hereunder (acceptance not to be unreasonably delayed) resulting from imperfect or defective work done or materials furnished by the Sellor.
- 7. The winning bidder (Contractor) shall indemnify and save harmless the City and all persons acting for on behalf of it from all suits and claims against them, or any of them, arising from or occasioned by the use of any material, equipment or apparatus, or any part thereof, which infringes or is alleged to infringe on any patent rights. In case such material, equipment or apparatus, or any part thereof, in any such suit is held to constitute infringement, the Contractor, within a reasonable time, will at it's expense, and as the City may elect, replace such material, equipment or apparatus with non-infringing material, equipment or apparatus, or remove the material, equipment or apparatus, and refund the sums paid therefor.
- 8. The successful bidder shall comply with all applicable Federal State and Local laws and regulations.
- 9. Purchases made by the City are exempt from Federal excise taxes and bid prices must exclude any such taxes. Tax exemption certificates will be furnished upon request.
- 10. If so stated in the Invitation For Bid the successful bidder will be required to furnish a performance and/or a labor and material payment bond, in an amount, in a form and with a surety satisfactory to the City. The bidder shall be responsible for the cost of the bond(s).
- 11. If the Invitation for Bids requires bid surety, this surety shall be in the form of a cash, bid bond, cahsier's check, treasurer's check, or certified check on a responsible bank, payable to the City of Newton, and must be filed with the original bid in the Office of the Purchasing Agent. Failure to do so will lead to rejection of bid. The bid surety will be returned to the successful bidder within seven (7) days execution of awarded, and approval by the City of performance and/or payment bond(s). The bid surety covers the City for damages when a bidder withdraws its bid after the bid submission date. Be advised that to the extent permitted by the law, the City will retain all bid deposits for withdrawn bids.
- 12. Verbal orders are not binding on the City and deliveries made or work done without formal Work Order or Contract are at the risk of the Contractor and may result in an unenforceable claim.
- 13. The Contractor shall agree to indemnify, defend and hold the City harmless from any and all claims arising out of the performance of this contract.
- 14. "Equal" An item equal to that named or described in the specifications of the contract may be furnished by the Contractor and the naming of any commercial name, trademark or other identification shall not be construed to exclude any item or manufacturer not mentioned by name or as limiting competition but shall establish a standard of equality only. An item shall be considered equal to the item so named or described if (1) it is at least equal in quality, durability, appearance, strength and design; (2) it will perform at least equally the function imposed by the general design for the work being contracted for or the material being purchased; and (3) it conforms substantially, even with deviations, to the detailed requirements for the item in the specifications. The name and identification of all materials other than the one specifically named shall be submitted to the City in writing for approval, prior to purchase, use or fabrication of such items. Subject to the provisions of M.G.L., Ch. 30, Sec. 39J, approval shall be at the sole discretion of the City, shall be in writing to be effective, and the decision of the City shall be final. The City may require tests of all materials so submitted to establish quality standards at the Contractor's expense. All directions, specifications and recommendations by manufacturers for installation, handling, storing, adjustment

and operation of their equipment shall be complied with; responsibility for proper performance shall continue to rest with the Contractor.

For the use of material other than the one specified, the Contractor shall assume the cost of and responsibility for satisfactorily accomplishing all changes in the work as shown. If no manufacturer is named, the Contractor shall submit the product he intends to use for approval of the City.

Except as otherwise provided for by the provisions of M.G.L., Ch. 30, Sec. 39J, the Contractor shall not have any right of appeal from the decision of the City condemning any materials furnished if the Contractor fails to obtain the approval for substitution under this clause. If any substitution is more costly, the Contractor shall pay for such costs."

15. Notice is hereby given that the City of Newton Minority/Women Business Enterprise Plan dated December 1999 is applicable to all City of Newton contracts for materials and supplies. A copy of this plan may be obtained from the Purchasing Department.

16. Right To Know:

Any Contractor who receives an order or orders resulting from this invitation agrees to submit a Material Safety Data Sheet (MSDS) for each toxic or hazardous substance or mixture containing such substance, pursuant to M.G.L., Ch. 111F, SS8, 9 and 10 and the regulations contained in 441 CMR SS 21.06 when deliveries are made. The Contractor agrees to deliver all containers properly labeled pursuant to M.G.L. Ch. 111F, SS 7 and the regulations contained in 441 CMR SS 21.05. Failure to submit an MSDS and/or label on each container will place the Contractor in noncompliance with the work order. Failure to furnish MSDSs and/or labels on each container may result in civil or criminal penalties, including bid debarment and action to prevent the Contractor from selling said substances or mixtures containing said substances within the Commonwealth. All Contractors furnishing substances or mixtures subject to Chapter 111F of the M.G.L. are cautioned to obtain and read the law and rules and regulations referred to above. Copies can be obtained from the State House Book Store, Secretary of State, State House, Room 117, Boston, MA 02133, (617-727-2834) for \$2.00 plus \$.65 postage.

17. INSURANCE REQUIREMENTS

The Contractor shall provide insurance coverage as listed below. This insurance shall be provided at the Contractor's expense and shall be in full force and effect during the full term of this Contract.

WORKER'S COMPENSATION

Worker's Compensation: Per M.G.L. c.149, §34 and c. 152 as amended.

COMMERCIAL GENERAL LIABILITY

Personal Injury \$500,000 each occurrence \$1,000,000 aggregate
Property Damage \$500,000 each occurrence

\$1,000,000 aggregate

VEHICLE LIABILITY

Personal Injury \$500,000 each person

\$1,000,000 aggregate

Property Damage \$300,000 each occurrence \$500,000 aggregrate

The City shall be named as additional insureds on the Contractor's Liability Policies.

The Contractor shall not commence the work until proof of compliance with this has been furnished to the City by submitting one copy of a properly endorsed insurance certificate issued by a company authorized to write insurance in the Commonwealth. This certificate shall indicate that the contractual liability coverage is in force. The Contractor shall file the original and one certified copy of all policies with the City within ten (10) days after contract award. If the City is damaged by the Contractor's failure to maintain such insurance and to so notify the City, then the Contractor shall be responsible for all reasonable costs attributable thereto.

Cancellation of any insurance required by this contract, whether by the insurer or the insured, shall not be valid unless written notice thereof is given by the party proposing cancellation to the other party and City at least thirty days prior to the effective date thereof, which shall be expressed in said notice.

FAILURE TO COMPLY WITH THESE TERMS AND CONDITIONS COULD RESULT IN THE CANCELLATION OF YOUR CONTRACT.

CERTIFICATE OF AUTHORITY - CORPORATE

1.	I hereby certify that I am the Clerk/Secretary of	
		(insert full name of Corporation)
2.	corporation, and that	
	corporation, and that (insert the name of officer	
3.	is the duly elected	
		(insert the title of the officer in line 2)
4.	of said corporation, and that on (insert a date th	
at a dul	y authorized meeting of the Board of Directors of said corpo it was voted that	ration, at which all the directors were present or waived notice,
5.	the the	
	(insert name from line 2)	(insert title from line 3)
		execution of any contract of obligation in this corporation's , shall be valid and binding upon this corporation; and that the
6.	ATTEST:	AFFIX CORPORATE
	ATTEST:(Signature of Clerk or Secretary)*	SEAL HERE
7.	Name:(Please print or type name in line 6)*	-
8.	Date: (insert a date that is <i>ON OR AFTER</i> the date the officer signed the <u>contract and bonds</u> .)	

^{*} The name and signature inserted in lines 6 & 7 must be that of the Clerk or Secretary of the corporation.

CERTIFICATION OF TAX COMPLIANCE

Pursuant to M.G.L. c.62C, §49A and requirements of the City of Newton, the undersigned acting on behalf of the Contractor certifies under the penalties of perjury that the Contractor is in compliance with all laws of the Commonwealth relating to taxes including payment of all local taxes, fees, assessments, betterments and any other local or municipal charges (unless the Contractor has a pending abatement application or has entered into a payment agreement with the entity to which such charges were owed), reporting of employees and contractors, and withholding and remitting child support.*

Signature of Individual	* Contractor's Social Security Number
or Corporate Contractor (Mandatory)	(Voluntary) or Federal Identification Number
Print Name:	
Ву:	Date:
Corporate Officer	
(Mandatory, if applicable)	
Print Name:	

^{*} The provision in this Certification relating to child support applies only when the Contractor is an individual.

^{**} Approval of a contract or other agreement will not be granted until the City receives a signed copy of this Certification.

^{***} Your social security number may be furnished to the Massachusetts Department of Revenue to determine whether you have met tax filing or tax payment obligations. Providers who fail to correct their non-filing or delinquency will not have a contract or other agreement issued, renewed, or extended.

SCOPE OF SERVICES

NEWTON PUBLIC BUILDINGS DEPARTMENT HVAC & RELATED SUPPLIES

1.0 Scope

1.1 Newton Public Buildings Department is accepting bids for HVAC & Related Supplies as per the bid list attached. All bids must be submitted in the manner and form prescribed by the Specifications which control award of the contract.

One or multiple contracts will be awarded. Bidders need not bid or can bid by line item with the award being made to the lowest responsive and responsible bidder(s) for each line item

- 1.2 Quantities specified are based on a census taken by Newton Public Buildings Department. Newton Public Buildings Department reserves the right to increase or decrease quantities to be ordered within the time limits set forth in the bid, but no increase shall exceed twenty five percent (25%) of the total contract price.
- 1.3 In an effort to purchase the quality of product necessary, samples are required of all bid items unless bidding on the exact product referenced within the bid item description.
- 1.4 All prices shall be F.O.B. Newton Public Buildings Department.

2.0 Description and Quality

2.1 Wherever items are specified by trade name, manufacturer, or dealer's catalog number, or by any other reference, it shall be taken to mean the items as this described or any other item equal thereto in quality, finish, durability, compatibility, safety and serviceability for the purpose for which it is intended. If an alternate item is being proposed, the bidder shall so indicate by providing a full description of the proposed substitute as well as provide data sheets, catalog cuts, performance and test data, and any other information which will support or otherwise prove equality; such proof rests entirely with the bidder. When the bidder does not state the brand, it is understood that the offer is exactly as specified. Final decisions concerning the quality of items, other than those specifically designated, is to rest with the Newton Public Schools whose determination shall be final and conclusive. Vendors shall guarantee quality control of all goods at no additional cost to the City. Samples shall be furnished free-of-charge upon request and may be retained for future comparisons. Samples and literature must be provided within three (3) days after the request.

3.0 Delivery

- 3.1 All packages, cartons, or other containers must be clearly marked with a) a packing slip with contents or item number from specifications, b) the number of boxes on shipment, c) the contract number and d) the vendor's name and order number.
- 3.2 Deliveries shall be made to the Public Buildings Department, 52 Elliot Street, Newton Highlands, MA 02461, as per the bid award schedule. All deliveries shall be made to the inside of the building and contractors are cautioned to notify their shipping contractors that adequate assistance must be provided at the point of delivery. No sidewalk deliveries will be accepted.
- 3.3 Deliveries shall be made between the hours of 8:00 a.m. and 3:00 p.m., Monday through Friday. Forty-eight (48) hours' notice of delivery is required by contacting Support Services at 617-796-1600. Newton

- Public Buildings Department shall not be responsible for deliveries that cannot be made because notice was not received in time.
- 3.4 Deliveries are to be completed within thirty (30) calendar days after receipt of the order unless otherwise indicated or notified by the Contractor and approved in writing by the Newton Public Buildings Department. All items may be delivered up to six (6) times during the course of a one year period of the contract as specified within this project manual.

4.0 Payment

- 4.1 Invoices shall be billed to Accounts Payable, Newton Public Buildings Department, 52 Elliot Street, Newton Highlands, Massachusetts 02461.
- 4.2 Invoices must be in duplicate including the a) contract number, b) item number, c) quantities, d) description, e) unit price and f) totals.

END OF SECTION

PUBLIC BUILDING DEPARTMENT

FY 2014 – 2015 HVAC ANNUAL BID

ITEM SHEETS

Required supplies are estimates only. The City makes no guarantees as to supplies actually procured.

Bid prices shall include inside delivery as indicated within the scope of this bid.

Approved Equal MUST include manufacturer's brand name, product # and unit size with bid.

SAMPLES ARE NOT REQUIRED AT THE TIME OF BID SUBMISSION BUT RATHER ONLY UPON REQUEST PRIOR TO THE AWARD.

Samples must be received within 10 days after request has been made by NPBD.

APPROVED EQUAL SPECS INCLUDING BRAND NAME, PRODUCT #, UNIT SIZE AND CATALOG CUT MUST BE INCLUDED OR CONTRACTOR MAY BE DEEMED NON-RESPONSIVE.

*If an alternate item is being proposed, the bidder shall so indicate by providing a full description of the proposed substitute as well as provide data sheets, catalog cuts, performance and test data, and any other information which will support or otherwise prove quality; such proof rests entirely with the bidder.

If the alternate product information (listed above) is not provided at the time of the bid the bidder may be deemed non responsive.

Deliveries are to be in accordance with the project manual.

CITY OF NEWTON PUBLIC BUILDINGS DEPARTMENT ANNUAL IN HOUSE SUPPLY BID LIST

TRADE: HVAC AND RELATED SUPPLIES

ITEM SHEET 1

Item Description	Mfg'r	Model/Part #	Qty	Unit Price	Total
Item 1 –	Barnes & Jones	1721	6		
Cage Unit					
Item 2 –	Barnes & Jones	41T	6		
3/4" F & T Trap					
Item 3 –	Hoffman	17C	6		
½" Angle Thermostatic Trap					
Item 4 –	Honeywell	T87K1007	6		
Round T-Stat, Mercury Free	110110J WOII	10/11/00/			
Item 5 –	Becket	51771U	3		
Electronic Transformer	Decket	217710			
Item 6 –	Delavan	8560A	6		
60 degree, .85 GPH Nozzle	Delavan	050071	Ů		
Item 7 –	Delavan	8560B	6		
60 degree, .85 GPH Nozzle	Delavan	0300B	0		
Item 8 –	Delavan	7570A	6		
70 degree, .75 GPH Nozzle	Delavan	1310A	0		
Item 9 –	Delavan	10070A	6		
70 degree, 1.00 GPH Nozzle	Delavali	10070A	0		
Item 10 –	Delavan	7570B	6		
70 degree, .75 GPH Nozzle	Delavali	73700	0		
Item 11 –	Delavan	8580A	6		
80 degree, .85 GPH Nozzle	Delavali	0300A	U		
Item 12 –	Delavan	7580A	6		
80 degree, .75 GPH Nozzle	Delavali	/300A	0		
Item 13 –	Delavan	8580B	6		
	Delavali	929AD	0		
80 degree, .85 GPH Nozzle Item 14 –	Delavan	11000W	6		
80 degree, 1.10 GPH Nozzle	Delavan	11080W	0		
Item 15 –	Tons	007 E5	4		
	Taco	007-F5	4		
Cast Iron Circulator less flanges Item 16 –	Manlananan	A 10	5		
	Maska or equal	A19	5		
Motor Belt Item 17 –	Magles an agual	A 20	5		
	Maska or equal	A20	5		
Motor Belt	37 1 1	101	 _		
Item 18 –	Maska or equal	A21	5		
Motor Belt	3.6.1	4.00			
Item 19 –	Maska or equal	A22	5		
Motor Belt	Medica	1.22			
Item 20 –	Maska or equal	A23	5		
Motor Belt	36.1	1.24			
Item 21 –	Maska or equal	A24	5		
Motor Belt	3.6 1	1.25			
Item 22 –	Maska or equal	A25	5		
Motor Belt	3.6.1	1.06			
Item 23 –	Maska or equal	A26	5		
Motor Belt			 		
Item 24 –	Maska or equal	A27	5		
Motor Belt	1.5	1.00	<u> </u>		
Item 25 –	Maska or equal	A28	5		
Motor Belt					

CITY OF NEWTON
PUBLIC BUILDINGS DEPARTMENT

ANNUAL IN HOUSE SUPPLY BID LIST

TRADE: HVAC AND RELATED SUPPLIES

ITEM SHEET 2

Item Description	Mfg'r	Model/Part #	Qty	Unit Price	Total
Item 26 –	Maska or equal	A29	5		
Motor Belt					
Item 27 –	Maska or equal	A30	5		
Motor Belt	_				
Item 28 –	Maska or equal	A31	5		
Motor Belt	•				
Item 29 –	Maska or equal	A32	5		
Motor Belt					
Item 30 –	Maska or equal	A33	5		
Motor Belt					
Item 31 –	Maska or equal	A34	5		
Motor Belt					
Item 32 –	Maska or equal	A35	5		
Motor Belt					
Item 33 –	Maska or equal	A36	5		
Motor Belt			_		
Item 34 –	Maska or equal	A37	5		
Motor Belt					
Item 35 –	Maska or equal	A38	5		
Motor Belt	masia or equal	1100			
Item 36 –	Maska or equal	A39	5		
Motor Belt	maska of equal	1109			
Item 37 –	Maska or equal	A40	5		
Motor Belt	maska of equal	1110			
Item 38 –	Maska or equal	A41	5		
Motor Belt	maska of equal	1111			
Item 39 –	Maska or equal	A42	5		
Motor Belt	masia or equal	11.2			
Item 40 –	Maska or equal	A43	5		
Motor Belt	masia or equal				
Item 41 –	Maska or equal	A44	5		
Motor Belt	masia or equal	1211			
Item 42 –	Maska or equal	A45	5		
Motor Belt	masia or equal				
Item 43 –	Maska or equal	A46	5		
Motor Belt	radiu or oquur	1210			
Item 44 –	Maska or equal	A47	5		
Motor Belt			_		
Item 45 –	Maska or equal	A48	5		
Motor Belt	or equal				
Item 46 –	Maska or equal	A49	5		
Motor Belt					
Item 47 –	Maska or equal	A50	5		
Motor Belt					
Item 48 –	Maska or equal	A51	5		
Motor Belt					
Item 49 –	Maska or equal	A52	5		
Motor Belt			_		
Item 50 –	Maska or equal	A53	5		
Motor Belt					
Item 51 –	Maska or equal	A54	5		
Motor Belt					
MICHOL DOLL		_1			ı

CITY OF NEWTON

PUBLIC BUILDINGS DEPARTMENT ANNUAL IN HOUSE SUPPLY BID LIST

TRADE: HVAC AND RELATED SUPPLIES

ITEM SHEET 3

Item 52 - Maska or equal A55 Motor Belt Maska or equal A56 Item 53 - Maska or equal A56 Item 54 - Maska or equal A57 Motor Belt Maska or equal A57 Motor Belt Maska or equal A58 Motor Belt Maska or equal A59 Motor Belt Maska or equal A60 Item 56 - Maska or equal A60 Motor Belt Maska or equal A60 Item 57 - Maska or equal A60 Motor Belt Maska or equal A60 Item 58 - Maska or equal A60 Motor Belt Maska or equal A60 Item 59 - Maska or equal A60 Motor A O Smith AOS0547 Motor A O Smith AOS9618 Motor A O Smith AOS9618 Motor Marathon B207 Motor Marathon B207 Motor Marathon B207 Motor Marathon B207 Motor Maquay GCA500015A Item 62 - Marathon B207 Motor Maquay GCA500015A Item 64 - Powers 356-0750 Item 65 - Watts 100XL-8 ½" Relief Valve Maska or equal A58 Item 65 - Powers/Siemans TH832D (83 o) (120) Item 67 - Powers/Siemans TH832D (83 o) (120) Item 67 - Powers/Siemans CCT159BT Item 69 - Honeywell CCT159BT Preumatic Air Fittings Honeywell TP970A2004 Item 70 - Honeywell TP970A2004 Item 71 - Honeywell TP970A2004 Item 73 - Honeywell TP970A2038 Item 73 - Honeywell T10B1038 Thermostat	Qty 5	Total
Motor Belt Item 53 -		
Item 53 -		
Motor Belt Item 54 -	5	
Item 54 -		
Motor Belt Item 55 -	5	
Item 55 - Motor Belt Maska or equal A58 Motor Belt Maska or equal A59 Motor Belt Maska or equal A60 Item 57 - Maska or equal A60 Motor Belt Maska or equal A60 Item 58 - Motor A O Smith AOS0547 Item 59 - A O Smith AOS9618 Motor Motor A O Smith AOS9618 Item 60 - A O Smith AOSGF2024 Motor Marathon B207 Item 61 - Marathon B207 Motor Maquay GCA500015A Coupler May GCA500015A Item 63 - Maquay GCA500015A Coupler May May GCA500015A Item 64 - Powers 356-0750 Item 65 - Watts 100XL-8 Watts 100XL-8 Watts May May May May Item 66 - Powers/Siemans TH832D (83 o) (120) Item 67 - Pneumatic Valve ASM May May May Item 68 - Honeywell MJK100 Pneumatic Air Fittings Honeywell R8184G-4009 Primer Protector Oil Control Item 71 - Honeywell TP970A2004 Item 72 - Honeywell TP970A2004 Item 73 - Honeywell TP970A2038 Item 74 - Honeywell T10B1038 Item 75 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 75 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 75 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 75 - Honeywell T10B1038 Item 74 - Honeywell T10B1038 Item 75 - Honeywell T10B1038 Item 75 - Honeywell T10B1038 Item 75 - Honeywell T10B1038 Item 76 - Honeywell T10B1038		
Motor Belt Item 56 -	5	
Item 56 -		
Motor Belt Item 57 -	5	
Item 57 - Maska or equal A60		
Motor Belt Item 58 -	5	
Item 58 -		
Motor Item 59 -	5	
Item 59		
Motor Item 60 -	5	
Item 60 -		
Motor Item 61 -	5	
Item 61 -		
Motor Item 62 -	5	
Item 62 - MotorMarathonB207Item 63 - CouplerMaquayGCA500015AItem 64 - Thermo LimitenPowers356-0750Item 65 - 3/" Relief ValveWatts100XL-8Item 66 - D-Stat KitPowers/SiemansTH832D (83 0120)Item 67 - Pneumatic Valve ASMSiemans257-02045Item 68 - Pneumatic Air FittingsHoneywellCCT159BTItem 69 - Pneumatic Fitting KitHoneywellMJK100Item 70 - Primer Protector Oil ControlHoneywellR8184G-4009Item 71 - ThermostatHoneywellTP970A2004Item 72 - ThermostatHoneywellTP970A2038Item 73 - Heating In-Line Voltage T-StatHoneywellT451A2007		
Motor Item 63 -	5	
Item 63 - Coupler		
Coupler Item 64 - Thermo Limiten Item 65 - 3/3 Relief Valve Item 66 - D-Stat Kit Item 67 - Pneumatic Valve ASM Item 68 - Pneumatic Air Fittings Item 69 - Pneumatic Fitting Kit Item 70 - Primer Protector Oil Control Item 71 - Thermostat Item 72 - Thermostat Item 73 - Heating In-Line Voltage T-Stat Item 74 - Powers Watts 100XL-8 356-0750 TH832D (83 0120) TH832D (83 0120) CCT159BT CCT159BT Honeywell MJK100 R8184G-4009 TP970A2004 TP970A2004 Tem 71 - Thoneywell TP970A2038 Thermostat Item 73 - Heating In-Line Voltage T-Stat Item 74 - Honeywell T10B1038	6	
Item 64 — Thermo LimitenPowers356-0750Item 65 — 3/4" Relief ValveWatts100XL-8Item 66 — D-Stat KitPowers/SiemansTH832D (83 0120)Item 67 — Pneumatic Valve ASMSiemans257-02045Item 68 — Pneumatic Air FittingsHoneywellCCT159BTItem 69 — Pneumatic Fitting KitHoneywellMJK100Item 70 — Primer Protector Oil ControlHoneywellR8184G-4009Item 71 — ThermostatHoneywellTP970A2004Item 72 — ThermostatHoneywellTP970A2038Item 73 — Heating In-Line Voltage T-StatHoneywellT451A2007		
Thermo Limiten Item 65 - 3/4" Relief Valve Item 66 - D-Stat Kit D-Stat Kit D-Stat Kit Siemans TH832D (83 0120) Item 67 - Pneumatic Valve ASM Item 68 - Pneumatic Air Fittings Item 69 - Pneumatic Fitting Kit Item 70 - Primer Protector Oil Control Item 71 - Thermostat Item 72 - Thermostat Item 73 - Heating In-Line Voltage T-Stat Item 74 - Watts 100XL-8 100XL-	3	
Item 65 –Watts100XL-83/4" Relief ValvePowers/SiemansTH832D (83D-Stat Kit0120)Item 67 –Item 67 –Siemans257-02045Pneumatic Valve ASMHoneywellCCT159BTItem 68 –HoneywellMJK100Pneumatic FittingsHoneywellMJK100Item 70 –HoneywellR8184G-4009Primer Protector Oil ControlHoneywellTP970A2004Item 71 –HoneywellTP970A2038ThermostatHoneywellT451A2007Heating In-Line Voltage T-StatHoneywellT10B1038		
3/4" Relief ValvePowers/SiemansTH832D (83 0120)D-Stat Kit0120)1tem 67 –Siemans257-02045Pneumatic Valve ASMHoneywellCCT159BTItem 68 –HoneywellMJK100Pneumatic Air FittingsHoneywellMJK100Item 69 –HoneywellR8184G-4009Primer Protector Oil ControlHoneywellTP970A2004Item 71 –HoneywellTP970A2038ThermostatHoneywellTP970A2038ThermostatHoneywellT451A2007Heating In-Line Voltage T-StatHoneywellT10B1038	3	
Item 66 – D-Stat KitPowers/SiemansTH832D (83 0120)Item 67 – Pneumatic Valve ASMSiemans257-02045Item 68 – Pneumatic Air FittingsHoneywellCCT159BTItem 69 – Pneumatic Fitting KitHoneywellMJK100Item 70 – Primer Protector Oil ControlHoneywellR8184G-4009Item 71 – ThermostatHoneywellTP970A2004Item 72 – ThermostatHoneywellTP970A2038Item 73 – Heating In-Line Voltage T-Stat Item 74 –HoneywellT451A2007		
D-Stat Kit Item 67 - Siemans Pneumatic Valve ASM Item 68 - Honeywell Pneumatic Fittings Item 69 - Honeywell Pneumatic Fitting Kit Item 70 - Honeywell Primer Protector Oil Control Item 71 - Honeywell Thermostat Item 72 - Honeywell Item 73 - Honeywell Teating In-Line Voltage T-Stat Item 74 - Honeywell T10B1038	32- 3	
Item 67 - Pneumatic Valve ASMSiemans257-02045Item 68 - Pneumatic Air FittingsHoneywellCCT159BTItem 69 - Pneumatic Fitting KitHoneywellMJK100Item 70 - Primer Protector Oil ControlHoneywellR8184G-4009Item 71 - ThermostatHoneywellTP970A2004Item 72 - ThermostatHoneywellTP970A2038Item 73 - Heating In-Line Voltage T-StatHoneywellT451A2007Item 74 -HoneywellT10B1038		
Pneumatic Valve ASM Item 68 - Honeywell CCT159BT Pneumatic Air Fittings Item 69 - Honeywell MJK100 Pneumatic Fitting Kit Item 70 - Honeywell R8184G-4009 Primer Protector Oil Control Item 71 - Honeywell TP970A2004 Thermostat Item 72 - Honeywell TP970A2038 Thermostat Item 73 - Honeywell T451A2007 Heating In-Line Voltage T-Stat Item 74 - Honeywell T10B1038	3	
Item 68 – Pneumatic Air Fittings Item 69 – Honeywell MJK100 Pneumatic Fitting Kit Item 70 – Honeywell R8184G-4009 Primer Protector Oil Control Item 71 – Honeywell TP970A2004 Item 72 – Honeywell TP970A2038 Thermostat Item 73 – Honeywell T451A2007 Heating In-Line Voltage T-Stat Item 74 – Honeywell T10B1038		
Pneumatic Air Fittings Item 69 - Honeywell MJK100 Pneumatic Fitting Kit Item 70 - Honeywell R8184G-4009 Primer Protector Oil Control Item 71 - Honeywell TP970A2004 Item 72 - Honeywell TP970A2038 Thermostat Item 73 - Honeywell T451A2007 Heating In-Line Voltage T-Stat Item 74 - Honeywell T10B1038	20	
Item 69 – Pneumatic Fitting KitHoneywellMJK100Item 70 – Primer Protector Oil ControlHoneywellR8184G-4009Item 71 – ThermostatHoneywellTP970A2004Item 72 – ThermostatHoneywellTP970A2038Item 73 – Heating In-Line Voltage T-StatHoneywellT451A2007Item 74 –HoneywellT10B1038		
Pneumatic Fitting Kit Item 70 - Honeywell R8184G-4009 Primer Protector Oil Control Item 71 - Honeywell TP970A2004 Thermostat Item 72 - Honeywell TP970A2038 Thermostat Item 73 - Honeywell T451A2007 Heating In-Line Voltage T-Stat Item 74 - Honeywell T10B1038	1	
Item 70 – Primer Protector Oil ControlHoneywellR8184G-4009Item 71 – ThermostatHoneywellTP970A2004Item 72 – ThermostatHoneywellTP970A2038Item 73 – Heating In-Line Voltage T-StatHoneywellT451A2007Item 74 –HoneywellT10B1038		
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Item 71 – ThermostatHoneywellTP970A2004Item 72 – ThermostatHoneywellTP970A2038Item 73 – Heating In-Line Voltage T-Stat Item 74 –HoneywellT451A2007		
Thermostat Item 72 - Honeywell TP970A2038 Thermostat Item 73 - Honeywell T451A2007 Heating In-Line Voltage T-Stat Item 74 - Honeywell T10B1038	6	
Item 72 – ThermostatHoneywellTP970A2038Item 73 – Heating In-Line Voltage T-StatHoneywellT451A2007Item 74 –HoneywellT10B1038		
Thermostat Item 73 - Honeywell T451A2007 Heating In-Line Voltage T-Stat Item 74 - Honeywell T10B1038	6	
Item 73 – Heating In-Line Voltage T-StatHoneywellT451A2007Item 74 –HoneywellT10B1038		
Heating In-Line Voltage T-Stat Item 74 – Honeywell T10B1038	2	
Item 74 – Honeywell T10B1038		
	3	
Thermostatic Radiator Valve		
Item 75 – Honeywell T100A1018	3	
Thermostatic Radiator Valve		
Item 76 – Honeywell VP525A1150	3	
3/4" Straight Male Union Valve		

CITY OF NEWTON

PUBLIC BUILDINGS DEPARTMENT ANNUAL IN HOUSE SUPPLY BID LIST

TRADE: HVAC AND RELATED SUPPLIES

ITEM SHEET 4

Item Description	Mfg'r	Model/Part #	Qty	Unit Price	Total
Item 77 –	Honeywell	VP525C1032	3		
3/4" Straight Male Union Valve					
Item 78 –	Honeywell	VP525C1065	3		
3/4" Angle Male Union Valve	·				
Item 79 –	Johnson	T4002-201	3		
Thermostat					
Item 80 –	GE, Friedrich,		5		
5000 BTU, 115 Volt, Window Air	Frigidaire, LG or				
Conditioner	Comfort-Aire or				
	equal				
Item 81 –	GE, Friedrich,		5		
6000 BTU, 115 Volt, Window Air	Frigidaire, LG or				
Conditioner	Comfort-Aire or				
	equal				
Item 82 –	GE, Friedrich,		5		
8000 BTU, 115 Volt, Window Air	Frigidaire, LG or				
Conditioner	Comfort-Aire or				
	equal				
Item 83 –	GE, Friedrich,		5		
10000 BTU, 115 Volt, Window Air	Frigidaire, LG or				
Conditioner	Comfort-Aire or				
	equal				
Item 84 –	GE, Friedrich,		5		
12000 BTU, 115 Volt, Window Air	Frigidaire, LG or				
Conditioner	Comfort-Aire or				
	equal				
Item 85 –	GE, Friedrich,		5		
15000 BTU, 115 Volt, Window Air	Frigidaire, LG or				
Conditioner	Comfort-Aire or				
	equal				
Item 86 –			2		
R-22 Freon Refrigerant, 30 lb.			cylinders		
Cylinders					
Item 87 –	Foam & Shine		2 cases		
Rector Seal, Grime & Grease Remover,					
14 oz. Spray Can					
Item 88 –	Little Giant or	VCM-15ULS	2		
Condensate umps	equal				
Item 89 –	Bussman	FRN-R-15	1 box		
Time Delay Fuses, 15 amp					
Item 90 –	Bussman	FRN-R-20	1 box		
Time Delay Fuses, 20 amp					
Item 91 –	Bussman	FRN-R-40	1 box		
Time Delay Fuses, 40 amp					
Item 92 –	Bussman	FRN-R-60	1 box		
Time Delay Fuses, 60 amp					
Item 93 –	McDonnell-Miller	SA47-101	6		
Valve & Strainer	NO				
	SUBSTITUTIONS				
Item 94 –	McDonnell-Miller	SA51-101	6		
Valve & Strainer	NO				
	SUBSTITUTIONS				
•			•	•	•

CITY OF NEWTON PUBLIC BUILDINGS DEPARTMENT ANNUAL IN HOUSE SUPPLY BID LIST

TRADE: HVAC AND RELATED SUPPLIES

ITEM SHEET 5

Item Description	Mfg'r	Model/Part #	Qty	Unit Price	Total
Item 95 –	Becket, NO	BEC51771U	2		
Ignition Transformer	SUBSTITUTIONS				
Item 96 –	Becket, NO	BEC51826U	2		
Ignition Transformer	SUBSTITUTIONS				
Item 97 –	Carlin, NO	CAR4100050BK1	2		
Ignition Transformer	SUBSTITUTIONS				
GRAND TOTAL					

TOTAL BID:			
The Total for all items of	n this page must be inserted in P	aragraph "C"	of the BID FORM
Signature	Date		
Print Name	Title		
Company	Telephone		
Address	City	State	Zip
E-mail			

END OF SECTION